

RECEIVED  
CENTRAL FAX CENTER

SEP 07 2006

Application No. : 10/823,483  
Applicant : Avto TAVKHELIDZE  
Filed : April 12, 2004  
Title : Thermionic Vacuum Diode Device with Adjustable Electrodes  
Docket No. : 12025.US.CIP.CIP  
Confirmation No : 4951  
  
TC/A.U. : 2834  
Examiner : Karl I TAMAI

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Faxed: September 7, 2006  
+1.571.273.8300

**AMENDMENT**

Sir:

In Response to Office Action mailed July 12, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.

RECEIVED  
CENTRAL FAX CENTER

SEP 07 2006

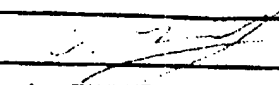
PTO/SB/21 (07-06)


Approved for use through 09/30/2006 OMB 0651-0031  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>TRANSMITTAL FORM</b>	Application Number	10/823,483	
	Filing Date	April 12, 2004	
	First Named Inventor	Avto TAVKHOLIDZE	
	Art Unit	2834	
	Examiner Name	Karl I TAMA	
(to be used for all correspondence after initial filing)		Attorney Docket Number	12025.US.CIP.CIP
Total Number of Pages in This Submission	6		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name			
Signature			
Printed name	Avto TAVKHOLIDZE		
Date	07 September 2006	Reg. No	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Robert Flye	Date	09/07/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.